support unique Pine/Oak/Heath Plant Communities)

- 21. Sunny Hollow Natural Area
- 22. Walnut Ledge Cave
- 23. Winooski & Lamoille Rivers

PRIVATE RESOURCES.

- 1. Champlain Valley Telecasting
- 2. Champlain Marina
- 3. International Sailing School
- 4. Lone Pines Campground
- 5. Malletts Bay Campground
- Marble Island Resort (golf course, marina, restaurant, banquet facilities, accommodations)
- The Moorings Marina
- 8. St. Michael's College
- 9. Sunset Drive-In Theater
- 10. Vermont ETV Television Network
- 11. WEZF 92.9 FM
- 12. WPTZ Channel 5 Television Network
- 13. WXXX 95Triple X & WVMT Radio 620

PUBLIC RESOURCES

- Burnham Memorial Library
- 2. Camp Johnson
- Colchester Center Volunteer Fire Company
- Colchester Police Station
- Colchester Town Offices
- 6. Malletts Bay Fire Department
- 7. Lake Champlain Access Television
- 8. Malletts Bay State Park
- 9. Public Schools

Union Memorial Elementary School (playground, baseball diamond, basketball courts, soccer field)

Porters Point Elementary School (playground, baseball diamond, basketball courts, soccer field)

Malletts Bay Elementary School (playground, baseball diamond, basketball courts, soccer field)

Colchester Middle School (baseball diamond, basketball, courts, soccer field)
Colchester High School (baseball diamond, basketball, courts, soccer field, track, and football field)

- 10. Ride Share Program & Parking Lot
- 11. Vermont Public Radio

QUASI-PUBLIC RESOURCES

- 1. Fort Ethan Allen
- 2. MCHV Health Care Facility

SCENIC

SPECIAL EVENTS

1. 4th of July fireworks, parade and celebration

WINOOSKI INTRINSIC RESOURCES (1998)

DRAFT

AGRICULTURE

AMENITIES

- 1. Grand Union Grocery Store
- 2. Peking Duck
- 3. Papa Franks Restaurant
- Sneaker's Restaurant
- Red Dot Grocery
- Walt's Game Room (billards)
- Waterworks Restaurant
- Westside Deli & Pizza
- Woolen Mill Health Club
- 10. Champlain Mill Shopping Center
- 11. Gadue's Dry Cleaning
- 12. Faith Baptist Church
- 13. New Alpha Missionary Baptist Church

ARCHAEOLOGICAL

Winooski River Banks

HISTORIC

- 1. Baptism Church-private (Platt Street, historic building dating back to 1873)
- Concrete Block House-private (39 franklin Street, historic building dating back to 1906, was the first residential house built completely with concrete bricks.)
- Knights of Columbus Hall-private (corner Weaver Street and Railroad Lane, historic building dating back to the later part of the 19th century)
- Mansion House-private (corner of Main & Mansion streets, second oldest building in Winooski, 1818)
- Old Stone House-private (listed National Historic Register, 73 East Allen Street, 1789-90, oldest building in the city of Winooski, known as the Brownell Tavern Inn and Pub House in 1830.)
- St. Francis Xavier Church private (intersection of Weaver and St. Peter Streets, historic building dating back to 1887)
- Winooski Block-private (listed National Historic Register, building on NE corner of Main and East Allen Street, 1867)
- The Winooski Falls Mill District-public & private (listed National Historic Register, first quarter of 19th century)

The Champlain Mill Colchester (Woolen) Mill Circa 1837 Timber Crib Dam River Walk Park

NATURAL

- Winooski Natural Area-public (scenic vista, hiking, x-c skiing, bird watching, fishing, boat access, beaver dams, floodplain ecology, wildlife and vegetation)
- Winooski River

PRIVATE RESOURCES

Vermont Expos Baseball Club

PUPLIC RESOURCES

- CCTA Bus Routes
- 2. Gilbrook-public (biking, jogging, scenic area, hiking, x-c skiing, and fishing derby)
- Hawthorne Park public (baseball diamond, tennis courts, open fields, playground, public
 parking, basketball court, little league, school district field house and bleachers, football field,
 field hockey, soccer, adjacent to John F. Kennedy Elementary and the Winooski High School.)
- 4. Laundry Park-public (lighted tennis courts, softball field, concession area, swimming pool with bath and shower house, outdoor gazebo, walking trails, outdoor hockey/ice skating rink, public parking-200 car capacity, playground, volley ball picnic area, and paved basketball court.)
- 5. Memorial Condominiums (was once Memorial Public Elementary School)
- 6. Memorial Park-public (open space and forested walking trails)
- 7. Public Education
 - K-5 John F. Kennedy School
 - 6-12 Winooski High School

Schools share Hawthorne Park, football field, soccer, track field, playground, and a fitness trail is planned)

- 8. Richards Park-public (outdoor ice rink in winter and field games in the summer)
- Riverfront, Falls Terrace-public (scenic overlook, walk along the river, picnic tables, and located at the Champlain Mill---River Walk)
- 10. Smith Park public (picnic area, and small suburban rest area)
- 11. Soar View-public (open space)
- 12. WCDC- 2 small landscaped pocket parks with benches
- 13. West Allen Park public (basketball court, playground, and open field)
- 14. Westwood Court and Hickock-public (open space)
- 15. Winooski Fire Department
- 16. Winooski Housing Authority Senior Center
- 17. Winooski Housing Authority Senior Center Spring Gardens
- 18. Winooski Police Department
- 19. Winooski Town Offices
- Winooski Valley Park District-public (canoe launch area near mill yard condominiums, stair case to Winooski river and public parking)

OUASI-PUBLIC RESOURCES

VFW- (small resting area with benches)

SCENIC

SPECIAL EVENTS

DRAFT

BURLINGTON INTRINSIC RESOURCES (1998)

AMENITIES

- 1. Apple Mountain (Vermont gifts & specialty foods)
- 2. Bel-Aire Motel
- Ben & Jerry's
- 4. Breakwaters Cafe & Grill
- Bourbon Street Grill
- 6. Burlington Square Mall
- Carbur's Restaurant & Lounge
- 8. Champlain Leather
- 9 Cherry Street Billiards
- 10. Church Street Market Place (shopping, culture, restaurants, residence, pedestrian only 11.
- 12. Colonial Motor Inn
- Coyote's Tex-Mex Cafe
- 14. Daily Planet
- 15. Dockside (waterfront restaurant)
- 16. Fire & Metal Goldsmiths
- 17. Firehouse Gallery
- 18. Five Spice Cafe
- 18. Five Spice Ca
- Henry's Diner
- 20. Howden Cottages (B&B)
- 21. Hoyts Cinemas Nickelodeon
- 22. Hunan Restaurant
- 23. India House Restaurant
- 24. Isabel's on the Waterfront
- Ken's Pizza & Pub
- 26. Leunig's Bistro
- 27. McDonald
- 28. Mona's Restaurant
- 29. Muddy Waters (coffee shop)
- 30. North Country Books
- 31. Parima Restaurant
- 32. Pier 1 Imports
- Pyramid Books
- 34. Radisson Hotel Burlington & Conference Center
- 35. Sakura Japanese Restaurant
- 36. Shanty on the Shore
- 37. Skirack (outdoor recreation retail & rentals)
- 38. Spirit Dancer Bookstore
- 39. Sweetwaters Restaurant
- 40. Three Old Bats (antiques)
- 41. Trattoria Delia Restaurant
- 42. True North Kayak Tours

- 43. Uncommon Grounds (Coffee shop)
- 44. Underground Antiques
- 45. The Vermont Pub & Brewery
- 46. Vermont State Craft Center
- 47. Victorian B&B
- 48. Willard Street Inn (B&B)

ARCHEOLOGICAL

CULTURAL

- A city, however, at a Vermont scale (i.e. a traditional Vermont village in both form and function). David Sucher's book "City Comforts: How to Build an Urban Village (City Comforts Press, 1995) metaphor of the "urban village as a shorthand way of describing the feel we want from our cities" (the feel of a place or personality) an urban village is not built it evolves.
- 2. Center of the largest Metropolitan area in the Lake Champlain Basin
- 3. Downtown area serves as the region's cultural & commercial core
- Portions within a "Regional Growth Center" (waterfront, hill section, and central business section.
- 5. Street musicians, jugglers, dancers, and magicians.

HISTORIC

See Separate List

NATURAL

- 1. Approximately 1,485 acres of forested lands
- Centennial Brook
- The Interval (a unique floodplain used for farming and community gardens, conservation, education, hiking trails, power generation and limited industrial activity. public & private)
- . Lake Champlain
- The Vermont Natural Heritage Program identified 22 significant natural areas including 17 sites, which provide habitat for rare or endangered species.

Summary of significant natural areas:

- 1. Appletree Bay (private)-threatened lakeshore plant
- 2. Appletree Point (private)-2 rare plants
- 3. Arms Grant property (private/public)-rare woodland plant
- 4. Barge Canal (private)-2 rare plants
- 5. Centennial Woods (private)
- 6. Derway Island (private)-2 rare plants, rare grass, forest community
- 7. Elks Sand Bank (private)-rare plant, threatened plant
- 8. Ethan Allen Park (public)-2 rare upland forest plants
- 9. Flynn Estate (private/public)-2 threatened upland plants
- 10. Gorge Island (private/public)-rare floodplain forest
- 11. Intervale East (private/public)-rare wetland plant

- 12. Intervale West (private/public)-rare wetland plant
- 13. Lakeview Terrace (private)-endangered plant
- Lone Rock (private)-rare forest plant, forest community, 2 rare outcrop plants
- 15. Mount Calvary Swamp (private)-threatened forest plant, rare plants
- 16. North Beach (private/public)-endangered plant, 5 rare plants
- 17. Northshore Wetland (private/public)-2 threatened plants
- 18. Oakledge Park (private/public)-2 rare plants
- 19. Redstone Quarry (private/state)
- 20. Starr Farm (ownership unknown)-threatened plant
- 21. Winooski Falls (public)-endangered plant, rare plant
- 22. Winooski River (public)-endangered fish, threatened fish
- Wetlands (natural areas)
 - Barge Canal Wetland
 - 2. Derway Island Wetland
 - 3. Intervale East Wetland
 - 4. Intervale West Wetland
 - Mount Calvary swamp
 - 6. North Beach Wetland
 - 7. Northshore Wetland
 - Osprev wetland
 - S. Osprey wetland
 - Waterfowl Improvement Area
- Winooski river

QUASI-PUBLIC

- 1. Fletcher Allen Health Care (largest hospital in Vermont, teaching hospital)
- 2. Flynn Theater (Arts & entertainment, historic)
- 3. The Lake Champlain Aquarium
- 4. Visitor Center (Lake Champlain Regional Chamber of Commerce, 60 Main Street)

PRIVATE

- Burlington YMCA
- 2. Champ Charters (fishing tours & rentals
- Champlain College
- 4. The Green Mountain Flyer (train)
- 5. Intermediate Care Health Center
- 6. Lake Champlain Cruise & Charter (King Street Ferry Dock) Historical excursions.
- 7. Lake Champlain Transportation Company (ferry)
- Mater Christi School
- 9. Trinity College
- Sea Horse Charters
- 11. Spirit of Ethan Allen II (dinner cruised, site seeing tours of the lake, private functions)
- 15. Vermont Transit (bus service)
- 16. Whistling Man Schooner Co. (Schooner Charters)
- 17. Winds of Ireland (sailing cruises)

PUBLIC

- Appletree Park (public)- neighborhood park, tennis courts, basketball courts, playground and youth ball field.
- 2. Arms Property (public) undeveloped conservation area
- 3. Arthur Property (public)-undeveloped conservation area
- 4. Baird Park (public)-a neighborhood park, tennis courts, playfield and playground.
- Battery Park (public)-panoramic views of Lake Champlain & the Adirondacks, promenade, playeround, band shell for summer concerts.
- 6. Burlington City Hall (public)-municipal offices
- 7. CCTA Bus Routes
- 8. Calahan Park (public) two basketball courts, three ball fields, and two playgrounds.
- 9. Champlain Street Park (public)-playground area
- City Hall Park (public)-center of downtown Burlington, restored with private and public funds, fountain, benches, and walkways.
- College Street Pier Burlington Community Boat House (quasi-public), food concession, slips, jet-ski, inflatables & sail boat rentals, special event rental hall, tourist information, courtesy phone, information keyosk, and public restrooms.
- 12. Crescent Woods (public) undeveloped conservation area.
- 13. Ethan Allen Park (public)-historic site, views of green mountains, Adirondacks and Lake Champlain from Ethan Allen Tower, primarily a natural area, picnic facilities, overlook areas, hiking trails, bike path connection to Ethan Allen Homestead, and playground.
- 14. Fletcher Free Library (public)-provides a source of information, education, culture, and recreation. cultural events, exhibits, and meeting rooms for groups and programs, outreach librarian & van that serves senior and child care centers, low income neighborhoods, and shut-ins.
- Fire Department & Ambulance Service (public) -6 fire trucks, 100 -foot aerial truck, tower truck, 2 ambulances, and a boat to deal with emergencies on the water.
- 16. Lake Champlain Basin Science Center
- 17. Lakeside Park (public)-basketball court, ball field, and playground
- 18. Leddy Park (public)-Burlington's largest, most heavily used facility, featuring an 1800' beach, watercraft, boat launch, public restrooms, picnicking, Bike Path access, an indoor ice rink with seating for 1000, four tennis courts, lighted ball field and four unlighted soccer, natural areas, trails and playground.
- 19. Memorial Auditorium (hosts special events, concerts, and festivals)
- McKenzie Property (public)-natural area, natural observation, and cross-country skiing
- 21. Northern Connector Greenway (public)- conservation area with paved Bike Path.
- North Beach (public) 1700' sandy beach, bath house, restrooms, snack bar, picnic tables and grills, playground, and campground.
- Oakledge Park (public)-2500' lakefront, two picnic shelters with tables, small beach and bath house, 4 lighted tennis courts, three ball field, surfaced road and trails, playground, boat launch, watercraft, Bike Path and ADA access to water.
- Perkins Pier / Roundhouse Point (public)-city owned marina, 80 slips, 20 moorings and launchings for trailerables. 500' lakfront, and picnic tables.
- 25. Police Department (public)- community based policing program,
- 26. Pomeroy Park (public)-site of a former school, playground, and basketball court

- 27. Red Maple Wetland (public)-undeveloped conservation area
- Roosevelt Park (public)-neighborhood park, two tennis courts, ball field, two basketball courts, playground, and lighted skating rink.
- 29. Schiflliti Park (public)-little league facility with three youth ball fields
- Schmanska Park (public)-neighborhood park, two tennis courts, ball field, and playground
- 31. Schools:

Elementary schools:

Champlain- playground and multi-use field Edmunds- playground and multi-use field Barnes- playground

Wheeler- playground

Flynn- playground and multi-use field

Smith- playground and multi-use field

Middle School:

Edmunds- playground and multi-use field Hunt- playground, soccer, and baseball field

Burlington High School- football field (lighted), track, and baseball fields.

- 32. Smalley Park (public)-neighborhood park, ball field, basketball court, and playground
- 33. Starr Farm Park (public)-bike path, beach, multipurpose playfield, neighborhood park, two soccer fields, playground, benches and picnic tables, gardening, vehicle parking and access to the waterfront Bike Path
- 34. UHC Campus.
- 35. University of Vermont (UVM)
- 36. Waterfront Park and Promenade (public)-900' lakeshore, boardwalk, benches, swings, waterfront Bike Path access, cross country skiing, festival site, with two lane boat launch ramp with parking and panoramic views of Lake Champlain & the Adirondacks.
- Waterfront Picnic Shelter (public)-400' of lakeshore, picnic area, cooking facilities, picnic tables, and grill.
- 38. Winooski Valley Park District {WVPD} (public)-consortium of member communities along the lower Winooski River working together to conserve natural resources. Properties are owned and managed by the WVPD and provide recreation, education and conservation opportunities.:

Ethan Allen Homestead-restored home of Ethan and Fanny Allen, several miles of walking an x-country ski trails, secluded fishing, picnic spots along the river, elevated boardwalks through wetlands, public restrooms, and canoe access, visitor center, exhibits, and multi-media show.

Derway Island Nature Preserve

Heineberg Wetland

Salmon Hole-public parking, trail to river, fishing, wildflowers, scenic views, and bird watching.

SCENIC

 Of 32 miles which make up Burlington's political boundaries, 25 miles a are defined by the Winooski River and Lake Champlain.

SPECIAL EVENTS

Festivals & Major Events:

First Night Burlington, Vermont City Marathon, Howard Bank Criterium, Discover Jazz Festival, Vermont Food Fest: Choo Choo Festival, Mozart Festival, Kids Day Festival, Champlain Echoes Women's Barbershop Chorus Annual Show, The Outdoor Experience at Catamount Mountain bike Academy Camp for Women, Rose Weekend, Annual GMC Lake Champlain International Fishing Derby, Burlington Independence Day Waterfront Celebration, Vermont Brewers Festival, Annual Reggae Festival, Glassblowing Extravaganza, Champlain Valley Folk Festival, Body, Mind & Spirit Expo, Burlington Latino Festival, Intervale Festival, Marketfest, Ben & Jerry's Free Outdoor Movie Festival, and Pepsi Noon Concerts.

SOUTH BURLINGTON INTRINSIC RESOURCES (1998)

DRAFT

AGRICULTURE

- 1. Chittenden Cider Mill
- 2. Horticulture Farm (UVM)
- 3. Old Irish Farm Stand-Allen Road
- 4. Spear Street Farm (UVM)

AMENITIES

- A Plus Rent-a-Car
- Al's French Fries
- Alpine Shop (Ski rentals)
- 4. Anchorage Inn
- Avis Car Rentals
- 6. Barns & Noble Bookstore and Cafe (parking garage)
- 7. Ben Franklin (Shelburne Road)
- Block Buster Video
- Blue Heron Gallery
- Brad Galleries (19th & 20th century paintings & antiques)
- 11. Breakers Entertainment Club & Cafe (billards, refreshments, entertainment)
- Budgett Car Rentals
- 13. Burger King (Williston Road & Shelburne Road)
- 14 Burlington Bagels Bakery (Dorset Street and Shelburne Road)
- 15. Burlington Billards
- 16. Chapple's Florist
- 17. Cheese Traders
- Dakin Farms
- Denny's Restaurant
- Dunkin Donuts
- 21. Eastern Mountain Sports
- 22. Econo Lodge & Windjammer Restaurant & Conference Center
- 23. Enterprise Car Rentals
- 24. Ethan Allen Antique Shop
- 25. Ethan Allen Motel
- 26. Flight Inn
- 27. Friendly's Restaurant (2 locations)
- 28. GT Bagel Bakery
- 9. Grand Union Grocery Stores (Hinesburg Road & Shelburne Road)
- 30. The Ground Round
- 31. Hannaford Grocery Stores (Dorset Street & Shelburne Road)
- 32. Harbor Sunset Motel
- 33. Hertz Car Rentals
- 34. Ho Hom Motel
- 35. Holiday Inn & Patricks Restaurant
- 36. Holiday Inn Express Suites (Shelburne Rd)
- 37. Howard Johnsons & Friendly's Restaurant
- 38. Hoyts Cinema (Fayette Street)
- 39. Hoyts Showcase Cinema (Williston Road)
- 40. Jake's Restaurant

- 41. K-mart Shopping Center
- 42. McDonalds (Williston Road & Shelburne Road)
- 43. Mall 189 (outlet mall on Shelburne Road)
- 44. Maple Leaf Motel
- 45. Mills & Greer
- 46. Olive Garden
- 47. Parkway Diner
- 48. Perry's Fish House
- 49. Petfood Warehouse
- 50. Pizza Putt
- Pizzeria Uno
- 52. Price Chopper (Williston Road & Shelburne Road)
- 53. Ramada Inn & Trader Dukes Restaurant
- 54. Rec Room
- 55. Rent A Wreck
- 56. Rodeway Lakeview Inn
- 57. Sheraton Inn & Conference Center & G's Restaurant
- 58. Stowflake Chocolates
- 59. Super 8 Motel
- 60. Swiss Host Motel
- 61. Thrifty Rentals
- 52. Town & Country Motel
- 63. Weston's Diner (Cosmos on Shelburne Road)
- 4. What's Your Beef
- 65. University Mall
- 66. Zacharey's Family Fun Center & Restaurant
- 67. All Saints Episcopal Church
- 68. Ascension Lutherine church ELCA

NATURAL

- 1. Muddy Brook
- 2. Potash Brook
- Winooski River

PRIVATE RESOURCES

- All American Fitness Health Club
- 2. Children's International School (Patchen Road)
- 3. Evergreen Academic Programs (school)
- 4. Olympiad Health Club
- 5. Quary Hill Club (tennis & pool)
- 6. South Burlington Montessori School
- 7. Twin Oaks Health Club
- Vermont Commons School
- 9. Vermont National Country Club (Golf Course on Dorset Street)
- 10 Windridge Tennis Camp (resident camp)
- 11. Aldelphia Cable
- 12. Burlington Mennonite Church
- 13. Community Bible Church Assembly of God (Williston Road)
- 14. Community Lutheran Church
- 11. Faith United Methodist Church
- 12. Hall Communications (WOKO/ WJOY AM 1230 / WKOL 105FM Radio Stations)

13. New Convent Baptist Church (Williston Road)

Private School

- Rice Memorial High School (baseball diamond, basketball courts, soccer field, track field and football field)
- 15. South Burlington Montesorri School
- 16. St. John Vianney Church & Cemetery (private)
- 17. Temple Sinai
- 18. Vineyard Christian Fellowship
- 19. WCPV Champ 101.3 Radio Station
- 20. WCAX TV

PUBLIC RESOURCES

- 1. CCTA Bus Routes
- 2. Commuter Rail Station (proposed)
- 3. Degraff Property Duval Street (wooded undeveloped park)
- Dorset Street Park-Public (bike path, baseball diamond, little league field, soccer field, public restrooms, pavilion, picnic tables, public parking, and playground)
 Ice Rink-(concession, restrooms, public skating, hockey, figure skating)
- 4. Dumont Property-Iby Street (undeveloped wooded city park)
- 5. Farrell Park-Swift Street (little league field, baseball field, picnic tables, and parking)
- 6. Fire Station-public
- 7. Garvey Park Mills Ave/Victory Drive (Porposed bike path)
- 8. INS (Federal property
- JC Park & Civic Center-Public (playground, basketball courts, baseball diamond, civic center, public parking)
- 10. Mayfair Park (wooded park with some trail development)
- 11. Metropolitan Planning Office (public)
- 12. Oak Creek Village (6 acres designated as public park)
- 13. Patchen Road Park (2 softball fields, entrance to Centennial Woods, leased from UVM)
- 14. Public Schools
 - Chamberlin Elementary (playground, baseball diamond, basketball courts, soccer field, and outdoor ice rink)
 - Central Elementary(playground, baseball diamond, basketball courts, soccer field)
 - Orchard Elementary (playground, baseball diamond, basketball courts, soccer field)

Frederick Tuttle Middle School

High School(playground, baseball diamond, basketball courts, soccer field, track field and football field)

- 15. Red Rocks Park-Public (hiking trails, beach, picnic area, and public bathrooms)
- 16. South Burlington Community Library
- 17. South Burlington Police Station-public
- 18. South Burlington Town Offices-public
- Szymanski Park Andrews Ave/Cranwell Drive (2 lighted tennis courts, picnic area, tot lot, parking, and fitness trail)
- Winooski Valley Park (Riverine trails & Recreation site @ Salmon Hole and Ethan Allen Farms at the confluence of Muddy Brook and Winooski Valley Ridge at Patchen Road
- 21. Centennial Woods (UVM) -access from baseball diamond on Patchen Road
- 22. East Woods (40 acres of rare forest, UVM property)
- 23. Spear Street Sand Dune Field ("fossil" sand dunes from Champlain Sea, UVM property)

OUASI-PUBLIC RESOURCES

- 1. Bartlett Development Park (graded open land)
- 2. Burlington International Airport
- 3. Butler Farms Park (bike path)
- 4. Kennedy Drive Natural Area (public & private)
- Meadowod at Spear park (end of Quail Run)
- 6. Queen City Park (quaisi public-play field owned and maintained by the fire district)
- 7. RETN Educational RV Network Channels 16 & 9

SCENIC

1. Overlook Park - Spear Street /public(scenic views, picnic tables, and parking)

SHELBURNE **INTRINSIC RESOURCES (1998)**

AMENITIES

- Amigos Mexican Restaurant
- Barnhouse Bed & Breakfast
- 3. Ben & Jerry's Ice cream shop
- **Burlington Center for Antiques**
- 5. Buono Appetito Italian Restaurant
- 6. Champlain Lanes (bowling)
- Champlain Valley Antique Center 7.
- 8. Chef Leu's House
- 9. Chicago Bike Company
- 10. Christmas Loft
- 11. Climb High-private (bike clinics)
- 12. Crafts in Common (local craft shop)
- 13. The Colonial Motor Inn
- 14. Country Store
- 15. Countryside Motel
- 16. Days Inn
- 17. Dickerson J Inc. Antique Shop
- 18. Dutch Mill Motel
- Econo Lodge Hotel 19.
- 20. Elliot House (b&b)
- 21. Furchgott & Sourdiffe Gallery
- 22. Galipeaus Grocer Store
- 23. Harringtons Retail Shop
- 24. Heart of the Village Inn (b&b)
- 25. It's About Time (Antique Shop)
- Limestone Quary 26.
- 27. Luxton - Jones Gallery
- 28. North Star Motel
- 29. Marco's Pizzeria
- 30. Palmer Sugar House
- 31. Ponderosa Steak House
- 32. The Red Apple Motel
- 33. Shelburne Bake Shop 34.
- Shelburne Children's Shop 35. Shelburne Supermarket
- 36. Shelburne Travel Lodge
- 37.
- Shelburne Village Antiques
- 38. Somerville House (antique shop)
- 39. Somewear in Time (antique shop)
- 40. Travel Lodge
- 41. Village Pump House Restaurant
- 42. Yankee Doodle Motel

ARCHAEOLOGICAL

Indian village & burial ground at the head of Shelburne Bay near LaPlatte River and Cognan's Brook Converge.

HISTORIC

- Bostwick Farm (historic)
- Harrington House (1800, Homestead of Capt. Benjamin Harrington, still in possession of the Harrington family, walking tour)
- 3. Historic Walking Tour of Shelburne Village
 - -Dr. Joel Fairchild, Jr. Home (1832, walking tour)
 - -Hiram Pierson Home (1839, walking tour)
 - -Lee Tracy Home (1878, walking tour)

 - -Shelburne Hotel (1796, walking tour)
 - -Prosper Bacon (1859, walking tour)
 - -Edward Harrington (1816-1819, walking tour)
 - -Burgess Hall (1816, walking tour)
 - -James Kinney Home (1815, walking tour, station on the Undergournd Railway
 - which sheltered and transported slaves in 1860's)
 - -District Methodist Parsonage (1839, walking tour)
 - -Henry Langson Home (1853-59, walking tour)
 - -Chapel (1888, walking tour)
 - -John Simonds Home (1830-40, walking tour, first acquisition to Shelburne Museum)
 - -Nelson Isham (1844-51, walking tour)
 - -John Simonds Building (1851, walking tour, towns largest general store)
 - -Carriage and Paint Shop (1845, walking tour, currently the Shelburne Craft School)
 - -First Episcopal Parsonage (1833, walking tour, now a private residence)
 - -David Ross Home (1845, walking tour)
- Shelburne Farms (historic farm, walking trails, tours of the farms, coach, dairy, and farm barns, cheese making facility, bakery, market garden, furniture making shop, farm store, visitor center, Shelburne house, Inn at Shelburne Farms, children's summer programs, school field trips, site for a number of community events, Vermont Mozart Festival concerts, Shelburne Farms Harvest Festival, Earth Day celebrations, Shelburne Craft Fair location and annual Art exhibit location)
- Shelburne Hotel (historic site)
- Shelburne Museum-private nonprofit organization (historic school tour programs, Lilac Festival location, Host Events such as Big Apple Circus, private receptions, and others)
- Shelburne Shipyard (historic-Ticonderoga built here, CompleteMarina Facility today)
- Southern Acre Farms (historic)

NATURAL

- Allen Hill (East side Shelburne Point, natural area) 1.
- 2. Deer Yards
- 3. Hubbard Woods (natural area)
- 4. LaPlatte River (existing & proposed trails, access points, rare plant areas, a cave, several public parks)
- 5. McCabe's Brook
- 6. Monroe Brook
- 7. Queseska Island (scenic west shore of Shelburne Point includes Oak-Hickory forest, natural
- Southeast Hill Swamp (natural area)

ORGANIZATIONS

- Charlotte-Shelburne Rotary Club
- Shelburne Business & Professional Association

PRIVATE RESOURCES

- Blodgett Property private (large meadow)
- Harbor wood Shores-private (family sub division owned rec. area-tennis court & 500' lake shore)
- Pine Haven Shores-private (managed by "Pine Haven Shore North Park Association" for Pine 3. Haven residence-tennis court and wooded lot)
- Shelburne Bay Park-private (rare & endangered species of flora and fauna, x-c skiing, mooring area, biking, hiking, scenic area)
- Shelburne Orchards
- Shelburne Air Park
- First Baptist Church of Shelburne
- Kwiniaska Golf Course
- Private School-Waldorf School
- St. Catherine of Siena Catholic Church
- 11. Shelburne Craft School
- Shelburne United Methodist Church
- Trinity Church Episcopal 13.
- Vermont Teddy Bear Company 14.
- WZBZ 1070 AM talk Radio 15.
- Shelburne Camping Area-private owned open to the public for fee (tent & RV sites, 12 cabins, 16. swimming pool, laundry, water, elec. hook-ups, LP gas)

PUBLIC RESOURCES

- **CCTA Bus Routes**
- Canoe Launch-public (LaPlatte River 1/2 mile north of the village)
- Davis Park-public (6 tennis courts-lighted, lighted basketball court, ice skating rink, warming hut with toilets and playground, and public parking)
- Hull Crest-public (burmed area for skating with lighting, basketball background, playground, and
- LaPlatte Nature Area-public (Laplatte River, foot-trails, scenic views)
- Parade Grounds-public (deeded to Shelburne by Captain Benjamin Harrington, hosts outdoor events and activities)
- Pierson Library
- Proposed commuter rail site
- Proposed future Trail Network throughout Shelburne
- Public owned land:

Martindale West

Old Orchard Lane Bayfield Estates

Green Meadows Pedestrian Easement

Cedar Ridge Pedestrian Easment (Spear St & Thompson Rd.)

Gardenside Pedestrian Easment

- Public School
 - Village School (K-2)

Middle School (3-8)

- Shelburne Ballfield-public (softball fields)
- Shelburne Beach-public (Adirondack views, sandy beach, bathhouse, 2 life guard towers, raft, picnic area with grills, boating, boat access, fishing access, scenic views) Historic Site Marker: commemorates the resistance of Moses Pierson & family during the Revolutionary War.
- Shelburne Volunteer Fire Department 14.
- Shelburne Police Department 15.
- Shelburne Rec. Dept (music on the Green, open stage theater) 16.
- Shelburne Town Hall-public (public parking, 2 ball fields, and playground) 17.
- State Fishing Access-public (boating, boat access, and fishing) 18.
- 19. Village Cemetery

Shelburne Pond-owned by UVM (state developed boat launch, fishing access, non-motorized boating, hiking, bird watching, education by area schools & colleges, x-c skiing, scenic views)

QUASI-PUBLIC RESOURCES

- Gardenside-private/public (development with 30' public pedestrian easement along the river)
- Morgan Horse Farm- (National Headquarters) 2.
- 3. Shelburne News, The (town newspaper)
- Town Mooring Area

SCENIC

- East views of the Green Mountains 1
- West Views of the Adirondack Mountains

SPECIAL EVENTS

- Lilac Festival (Shelburne Museum)
- Shelburne Craft Fair (spring & fall)
- Shelburne Harvest Festival 3.
- 4. Show Case of Agriculture (Morgan Horse Farm)
- Big Apple Circus (Shelburne Museum)

CHARLOTTE INTRINSIC RESOURCES

DRAFT

AGRICULTURE

- 1. Bingham Brook Organic Vegetable Farm
- Charlotte Berry Farm (pick your own)
- Charlotte Farm Stand
- Former Dike Farm (meadows & pastures, open space)
- 5. Garvey Farm-Baldwin Rd (meadows & pastures, open space)
- 6. Pelkey's Blueberry pick your own
- 7. Perry Bison Farm (quirky sculptures of moose, bison, tourist)
- 8. Pick-Your-Own Corn and Pumpkin field
- 9. Spear Street Pick your Own Apples
- 10. Working Farm Lands
 - Titus Farm, Guinea Road
 - Former Norkic Holstein Farm, Rt 7
 - Varney Farm, Rt 7
 - Charlotte Berry Farm, Rt 7
 - Foote Farm, Mt. Philo Road
 - Marble's Island, "Garow" Farm
 - Mack Farm, Greenbush Road
 - LaBerge Farm, Greenbush Road & Thompson's Point
 - Hinsdale Farm, Spear Street Extension
 - Sterns Farm, Spear Street Extension
 - Bean Farm, Hinesburg Road
 - Watson Farm, Dorset Street
 - Horsford's Nursery, Greenbush Road & Rt 7
 - Windever Farm, State Park Road
 - Gecewicz Farm, Spear Street Extension
 - LaBerge Farm, Lime Kiln Road
 - Carpenter Farm, Lake Road
 - Vermont Land Trust Property, Greenbush Road
 - Burleigh Farm, Spear Street Extension
 - Robert Titus Farm, Spear Street Extension
 - Knowles Farms, Ferry Road
 - Whalley Farm, Lake Road
 - Golden Apple Orchard, Whalley Road
 - Hall Farm, Hinesburg Road
 - Reid Farm, Hinesburg Road

AMENITIES

- Charlotte Antique Mall
- Dairy Bar with Antique Store behind (summer months)
- 3. Inn at Charlotte
- Masonic Hall
- Flying Pig Bookstore
- 6. Ms. Tinney's Antique Shop and Antique Shop across the road
- Marble's and Tenney's Store (general store and fast food)
- Old Brick Store (country store)

ARCHAEOLOGICAL

- 1. Bingham Brook (known archaeological sensitivity)
- 2. Holmes Creek (expected archaeological sensitivity)
- 3. Kimball Brook (expected archaeological sensitivity)
- 4. LaPlatte River (known archaeological sensitivity)
- 5. Landfill (geological features-fossils, Champlain Sea Beach)
- 6. Lewis Creek east of Scott Pond (known archaeological sensitivity)
- 7. Lewis Creek, Scotts Pond and to the west (expected archaeological sensitivity)
- 8. McCabes Brook (expected archaeological sensitivity)
- Mud Hollow Brook (known archaeological sensitivity)
- 10. Mud Hollow Brook & Bingham Brook (Archaeological sensitive site)
- 11. Pringle Brook (expected archaeological sensitivity)
- Railway site (fossils)
- 13. The Tayern at Wings Point (known archaeological sensitivity)
- 14. Thorpe Brook (expected archaeological sensitivity)
- 15. Town Farm Bay & Thorp Brook (unusual fossil evidence, rare animal and natural communities)

HISTORIC

- . 64 Historic sites including 6 Historic Districts have been placed on the State Historic Register:
 - Baptist's Corners Historic District -around the intersection of Hinesburg Rd & Spear Street, contains a unique concentration of Greek Revival style residences an public buildings, including two churches (one now a residence) and the Grange Hall.
 - Old Route 7 Historic District -former transportation center, main stage road between Burlington and Vergennes, now a residential district, two key buildings; 1) the Rayta House; and 2) the Swenor House, both providing fine examples of Federal style architecture.
 - Charlotte Center Historic District -the geographic center of town, meeting house was
 established, contains buildings of distinctive architecture (1780's 1900's), also on the
 National Register of Historic Places.
 - Four Corners Historic District -largest of town centers, magnificent views of the Lake and Adirondack Mountains, railroad station, and distinctive architecture (1811 & 1900)
 - Cedar Beach Historic District -earliest resort area in Charlotte (1870's & 80's)
 - Thompson's Point Historic District -(1880's & 90's) resort architecture, 33 cottages, boat houses, club house, until 1924 the Chateaugay & Ticonderoga steamships made
- Cedar Beach (1872) camping area-public (J.T. Bagley built a Jolly Club Resort cottages, scenic, historic)
- 3. First settler Derrick Webb (German) March 1776
- 4. Founded 1762 by Benning Wentworth, Governor of Province, NH
- Hill Point James Hill settled Holmes Bay, Holmes Creek, south of Hill's Point, the town's first gristmill, a covered bridge at the town beach marks this historic site.
- 6. Historic Marker for Charlotte Whale Fossil (Vermont State Fossil)
- Holmes Creek Covered Bridge (reported to be the lowest and shortest working covered bridge in Vermont and perhaps the nation)
- 8. Quinlan covered bridge
- 9. Ouinlan One Room Schoolhouse
- Thompson's Point-public-originally a camping area, in the 1800's cottages were built on lots leased from the town, historic, has retained most of its scenic beauty.
- Sequin of rule covered bridge

NATURAL

- Baptists Corner Wetland (natural area)
- Barber Hill (geological & rare plant communities)
- 3. Between Hills Point Road & Bingham Brook (natural area)
- 4. Bingham Brook (natural area)
- 5. Cedar Island (rare plant communities)
- 6. Charlotte Road Cut (unique geological feature)
- 7. Cliffs east of Monkton Road on Mores's Island (geological site)
- 8. Cobble Hill (forest lands)
- 9. End of Ferry Road (natural area)
- Garden Island (rare plant communities)
- 11. Holmes Creek (designated by State as a warm water fish inhabitant and natural area)
- 12. LaPlatte River Area (natural area, boating, archeological sensitive sites)
- Lewis Creek (town canoe access, sport fishing, boating, and 2 historic bridges, white water rapids & historic bridges))
- 14. Lewis Creek Falls near Roscoe-Quinlan Bridge (geological site)
- 15. Lewis Creek & LaPlatte Watersheds (natural area)
- McCabe's Brook
- McNeil Cove (fossils, scenic, many areas of emergent vegetation & valuable wetland, recreation, mooring management area)
- Marshes

South of Hinesburg Rd, East of Baptists Corner

Former Cranberry Bog, West Bean Rd and North of Prindle Road

- 19. Monkton Cave (unique geological features)
- 20. Mt. Philo (natural area)
- 21. Mutton Hill (natural area)
- 22. Pease Mountain & Jones Hill (natural area)
- 23. Pringle Brook
- 4. South West corner of the Lake and Ferry Roads (natural area)
- 25. Thompson's Point (natural area)
- 26. Thorpe Brook
- Town Farm Bay (natural area: bay-marsh habitat, waterfowl, amphibians, other wetland birds and mammals)
- 28. There are five Lake Champlain Islands in Charlotte
 - Sloop Island -owned by Vermont Agency of Natural Resources-public (Vermont Fish & Game Department, popular picnic, swimming and fishing site)
 - Pickett Island private (popular picnic and swimming site)
 - Garden Island -private (has several camp lots/seasonal homes)
 - Cedar Island private (three dwellings)
 - Dean Island -private(seasonal home & boathouse)

PRIVATE RESOURCES

- Charlotte Wildflower Farm (Vermont Information Kiosk at entrance-brochures)
- Congregational Church & Cemetery
- Ferry Dock-private (service to New York State, Public Restrooms, Ben & Jerry's, Public Information)
- 4. Fishers Landing -private
- Fox Horn Farm-Spear Street (horseback riding)

- 6. Our Lady of Mt. Carrnel Roman Catholic Church
- Point Bay Marina -private
- 8. Vermont Wildflower Farm (rare plant communities)

PUBLIC RESOURCES

- Bike Routes
- 2. CCTA(Bus Route)
- Charlotte Community Library
- 4. Charlotte Park and Wildlife Refuge area
- 5. Commuter Rail Station (proposed)
- Mt. Philo-State (geological features, exceptional views, rare plants, and natural communities, deer wintering area, 163.2 acres trail to Pease Mountain)
- 7. Public Access, there are 11 existing points of public access to the Lake
 - Town Beach (swimming, picnicking, and windsurfing, public parking, three tennis courts, bath house, little league ball field, and horseshoes)
 - McNeil Cove Marina (boat launch, mooring facilities, boat storage and parking)
 - McNeil Cove Town (access by town road for mooring access, limited parking and mooring space)
 - Cedar Beach (Townspeople have historic right to use pier with clarification and evaluation)
 - State Fishing Access on Converse Bay (State-owned boat launch, limited parking, icefishing, and ice skating)
 - Converse Bay South (town access point, no parking, mooring access)
 - Whiskey Bay Thompson's Point (town access point, no parking, ice fishing)
 - Old Dock- Thompson's Point (town access point, no parking)
 - Gibb's Lot-Thompson's Point (town access point, no parking)
 - Caretaker's Lot-Thompson's Point (town access point, no parking, managed mooring area)
 - Lane's Lot-Thompson's Point (town access point, no parking, managed mooring area)
- Public School (1) Charlotte Central School K-8 (playground, volleyball, ice skating rink, playing fields)
- Scenic Overlook on Rt 7-public (panoramic view of Adirondack High Peaks & Champlain Valley)
- 10. Six undeveloped town accesses on Thompson's Point
- 11. State Police service the town (3 full time officers)
- 12. Thompson's Point (rare plant communities)
- 13 Whalley Woods-public (natural area & significant wildlife area)
- 14. Volunteer Fire Department
- 15. Volunteer Rescue Squad

OUASI-PUBLIC RESOURCES

- 1. Charlotte Museum -The Charlotte Historical Society (Old route 7)
- Charlotte Sailing School
- McNeil Cove/Ferry Landing (information kiosk, restrooms, seasonal ice cream stand and sometimes snack bar)
- Lawrence Easement- Lake Champlain Trust (1,683' Shoreline and 26 acres)
- Pease Mountain- UVM (geological feature-Champlain Over thrust, rare plants and natural communities)

- 6. Railroad Station
- Vermont Association of Snowmobile Trails
- Williams Woods-owned by Nature Conservancy (rare plant and significant natural communities, walking trail)

SCENIC

- 1. Charlotte has 14 miles of shoreline & 7 islands (scenic)
- Converse Bay (scenic & recreation, North Cove/ fishing access, South Cove/significant shallow cove wetland, mooring management area)
- 3. Hill Point Region (scenic)
- 4. Lewis Creek Road (designated-meets criteria for Vermont State Scenic Highway)
- 5. Roscoe Road (designated-meets criteria for Vermont State Scenic Highway)
- Town Recreational Area (scenic)
- Views and Vistas
 - NW to SW from Mt Philo State Park
 - W of f Rt 7, vicinity North end of Old Rt 7 (Scenic Overlook)
 - E & N off Rt 7, North of former Nordic Holstein Farm
 - W off Lake Road at the Town Beach
 - SE off Mt. Philo Rd, North of Spear Street
 - SE off Spear Street near the Hatch Residence
 - SE at the intersection of Greenbush Rd & Thompson's Point Rd
 - Guinea Road near the intersection with Bingham Brook
 - E on Spear Street, East of former Dike Farm
 - S off Spear Street, South side of Mt Philo
 - East on Hinesburg Rd, near Dorset St. & Bean Rd
 - East off Mt Philo Rd, North of One Mile Road
 - W on Lake Rd, near Orchard Rd
 - E on Prindle Rd, at McBride's Residence
 - North on Roscoe Road, vicinity of Lewis Creek Rd
 - Both sides of Spear Street at Hinsdale's
 - East on Ferry Road, near Lake Road
 - West on Garen Road at top of hill
 - · West off Mt Philo Road, South of base Mt. Philo State Park
- 8. Wings Point (scenic, segments of rock interfaces, small bays with natural stone, & cliffs)

SPECIAL EVENTS

. Charlotte Flea Market (seasonal on weekends)

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LAKE CHAMPLAIN BYWAYS FOR ESSEX COUNTY



TRANSPORTATION COMPONENT



October 1999

Prepared by

THE SARATOGA ASSOCIATES

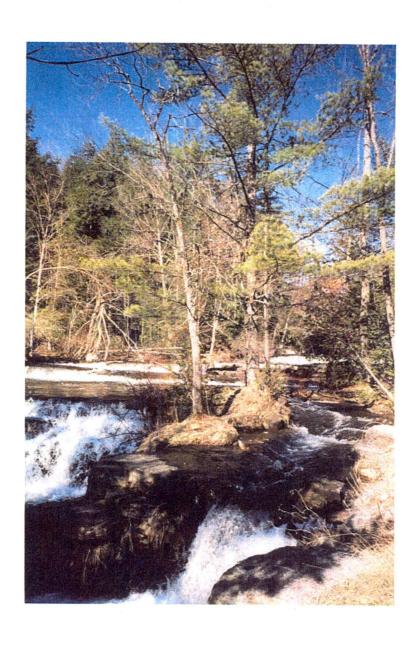
Landscape Architects, Architects, Engineers, and Planners, P.C.

LAKE CHAMPLAIN BYWAYS FOR ESSEX COUNTY TRANSPORTATION COMPONENT

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I. Introduction

A. Lake Champlain Byways

The Lake Champlain Byways has been established by a cooperative effort among various organizations including: Clinton, Essex, and Washington Counties, New York Planning Departments; Northwest, Chittenden, Addison, and Rutland, Vermont Regional Planning Commissions; the Adirondack North Country Association; the Lake Champlain Basin Program; New York State's Department of Environmental Conservation, and the Office of Parks, Recreation, and Historic Preservation; and Vermont's Department of Forests, Parks, and Recreation and the Agency of Transportation.

Each county within the Lake Champlain Byways is developing a corridor management plan that will inventory the intrinsic qualities of the corridor. Recognition of the resources present will help in promoting tourism and recreation as well as enhance funding opportunities for communities within the corridor.

A portion of the Lake Champlain Byways runs through Essex County passing through several communities rich in historic heritage, cultural qualities, scenic beauty, archeological assets, recreational opportunities, and natural landscapes and formations. Many of these characteristics are discussed below as part of the transportation inventory for the Essex County segment of the Lake Champlain Byways Corridor Management Plan.

B. Transportation Component

This following transportation analysis is just one component of the Lake Champlain Essex Byways Corridor Management Plan; a plan that lays out the goals, strategies, and responsibilities for conserving and enhancing the Essex County Byway's most valuable qualities. This document contains an inventory and evaluation of transportation resources inherent to the Essex County Byways corridor, including road surface characteristics, safety data, bicycle/pedestrian use and appropriateness, multi-modal opportunities, and Capital Improvement Program status. In addition to the inventory, a needs assessment is included that identifies the necessary transportation improvements within the corridor that will help to better manage the transportation related resources. To prioritize and provide direction in making the improvements, actions and strategies are discussed. With this information, the communities of Essex County will be able to better comprehend the nature of the traveling corridors of this region. Moreover, they can identify their strengths and limitations related to transportation, and in turn develop a plan and set priorities for improvements.

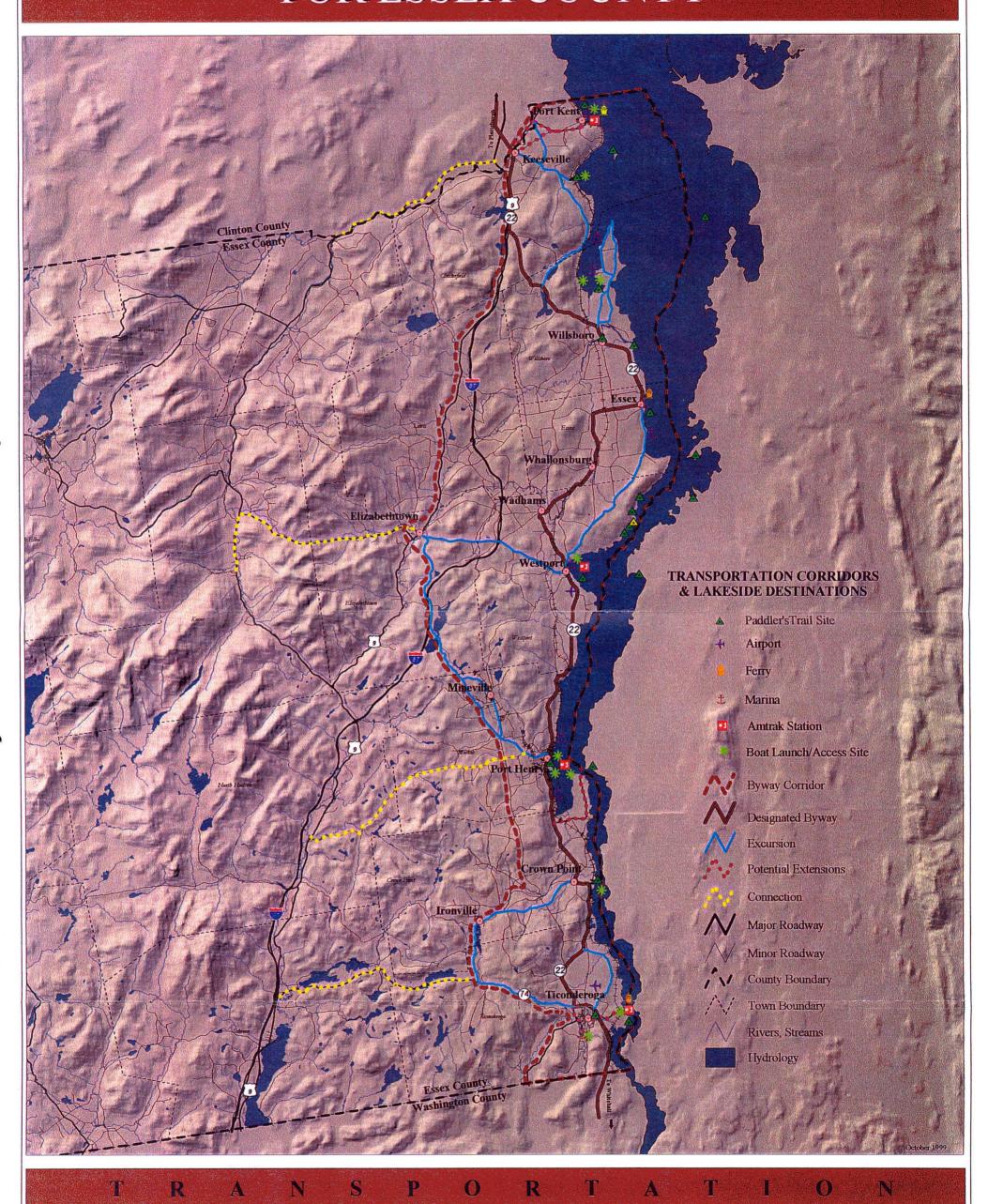
II. Essex CR 22 Corridor

NYS Designated Scenic Byway Route 22 runs along the eastern boundary of Essex County. It winds its way northward from its southern border with Washington County, through historic Ticonderoga and Crown Point, continuing through Port Henry and Westport, providing spectacular panoramas of Lake Champlain and the Green Mountains and supplying a "gateway" to the Adirondacks via Westport. Farther north the byway meanders westward through agricultural country outside the hamlets of Wadhams and Whallonsburg, exposing the high peaks of the Adirondacks. North of Whallonsburg, the Essex and Willsboro area is outfitted with scenic and recreational waterfront resources. These resources give way to more mountain-oriented recreation in the town of Chesterfield, south of Keeseville. Keeseville, the last hamlet along route 22 in Essex County, is awarded with the beauty of a unique geologic process created by the waterpower of the Ausable River and known as the Ausable Chasm.

Figure 1 Transportation Corridors & Lakeside Destinations illustrates additional roadways that are being considered as potential extensions to the designated byway. Each route possesses some unique historic, cultural, natural, archeological, recreational and/or scenic qualities, similar to the designated byway that should also be promoted and recognized. The potential extensions include:

- A course through the hamlet of Ticonderoga via NY 9N south from NY 22/9N, left onto Montcalm Street and through historic Ticonderoga, then continuing east onto NY 74 toward Fort Ticonderoga, the Ticonderoga Ferry and Lake Champlain.
- NY 910L that wanders eastward and then northward along Crown Point past the Crown Point Reservation State Campground, Crown Point State Historic Site, and the Lake Champlain Visitor Center, before meeting the Crown Point Bridge over Lake Champlain.
- CR 17 to the east of Keeseville Village provides a shortcut towards the northeast that meets NY 373. From the north, NY 373 can be accessed less than one mile north of Ausable Chasm. This highway heads east past the Wickham Marsh State Wildlife Management Area before entering the hamlet of Port Kent, home to the Port Kent Marina, the Port Kent Ferry, and the Port Kent Amtrack Station.

LAKE CHAMPLAIN BYWAYS FOR ESSEX COUNTY



THE SARATOGA ASSOCIATES



LANDSCAPE ARCHITECTS, ARCHITECTS, ENGINEERS AND PLANNERS, P.C.
SARATOGA SPRINGS NEW YORK CITY BUFFALO BOSTON

Figure 1

III. Inventory of Existing Transportation Resources

A. Windshield Survey

As a starting point to the transportation inventory for the Essex CR 22 corridor, a drive-thru survey of the area was conducted. Information pertaining to the road surface condition, shoulder width and condition, pavement width, historic features, bikeways, pull-offs (both formal and informal), scenic views, general views, signage, multi-modal opportunities, information booths, rest rooms, and safety concerns were collected. Some initial observations were made based on the information collected.

The condition of the majority of the roadways within the Essex CR 22 corridor are in good standing. Although, due to the rural nature of these roads, most of them have narrow, paved shoulders, limiting the space for bicyclist and pedestrian movement. The low traffic volume and speed limitations help to provide a safer environment for bicyclists and pedestrians, however, studies show that roads with wide paved shoulders and reduced speeds, result in fewer bicycle accidents and create a more comfortable situation for both the driver and the bicyclist. Another concern is that many segments of the roadways sideline scenic views and historic sites, but don't provide accommodations for the driver to safely exit the roadway. While some of these areas have non-paved pull-offs for cars that desire to pull off the road, many do not. Furthermore, numerous interpretive signs align the highways with descriptions of significant historic, cultural, and archaeological sites, persons, and events, yet very few are accompanied by pull-off accommodations.

B. Roadway Conditions

Table 1 Roadway Characteristics, a collaboration of data from the 1997 Highway Characteristics and Condition Data regional report and the 'Windshield Survey' that was conducted at the onset of this inventory, summarizes the road conditions for the designated byway, (NY 22), and the Potential Extensions (Portion of NY 9N, NY 373, 903, & a portion of 74 and CR 17). **Figure 1 Transportation Corridors & Lakeside Destinations**, displays these roadways.

Some of the road segments along the NY 22 Corridor in Essex County are in poor condition and in need of repair. The New York State Department of Transportation has assigned a rating of 5 (poor condition; described below under 'Field Descriptions') to the following roadways:

- From the north end of the Village of Port Henry to approximately two miles beyond the village.
- Between the hamlet of Westport and the junction of CR 8.
- A .84 mile section along NY 9N near the hamlet of Elizabethtown.

The road segments near Westport and Elizabethtown are currently scheduled for repair.

The highest Volume/Capacity Ratio for the designated byway, potential extensions, and excursions is located along the roadway segment of NY 9N between the Village of Ticonderoga and the intersection of NY 9N, NY 74 and the NY 22 overlap. The V/C Ratio is .6 along this portion of the roadway and should be watched closely to prevent traffic problems.

Thirteen percent of the traffic volume along NY 74 east of the Village of Ticonderoga, from the end of the NY 22 overlap to the Ticonderoga Ferry, is truck traffic. This is relatively higher than any other road segment in the byway corridor and is a concern to bicyclists traveling from the ferry to the designated Rt. 9 bikeway (along NY 22). It is also important to note the greatest amount of truck traffic among the studied communities is concentrated in Ticonderoga and Westport, both maintaining a higher relative percentage of trucks traveling the major transportation corridors.

Table 1
Roadway Characteristics

1				i acteristics			
Kojis	But.	প্রাক্তির জন্ম	$T_{\rm color}(i)$	Mathata Buxaneanavall	h(a) Valend	o Timus (or	15. Anthorseles
N.Y. 22	Ticonderoga	7	08	24	.12	6	09
N.Y. 22/9N	Ticonderoga	7	00-08	22-24	.23	6	09,05
Co. 2	Ticonderoga	N/A Fair/Poor*	- 02-04*	~20*	N/A	N/A	N/A
Co. 43	Ticonderoga	N/A	N/A	N/A	N/A	N/A	N/A
N.Y. 22/9N	Crown Point	7,6,7	02-04	20-22	.23	6	05,09
Co.2	Crown Point	N/A - Good*	01-03*	~20*	N/A	N/A	N/A
Co. 47	Crown Point	N/A	N/A	N/A	N/A	N/A	N/A
N.Y. 22/9N	Moriah	7,8,9,8,7,5,6	00-03	20-54	.24	6	09
Co. 4	Moriah	N/A - Good*	02	N/A	N/A	N/A	N/A
Co. 7	Moriah	N/A - Good*	02	N/A	N/A	N/A	N/A
Co. 70	Moriah	N/A	N/A	N/A	N/A	N/A	N/A
N.Y. 22/9N	Westport	6,8	00-04	20-36	.2	6	09
N.Y. 22	Westport	6,5,7	02-03	20-22	01	6,7	09,07
N.Y. 9N	Westport	6,7,6,7	03-08	20-48	03	6	09
	Elizabethtown (Westpo		04.06	22.24	2.4	,	00
N.Y. 9N	Town line - Elizabethtown)	7,5,K	04-06	22-24	.24	7	09
N.Y. 22	Essex	7,6,9	03	20-22	.1		07
N.Y. 22	Willsboro	8,6,7,6,5	00-06	20-30	02	7	07
Co. 62	Willsboro	N/A - Fair*	01-03*	N/A	N/A	N/A	N/A
Co. 27	Willsboro	N/A - Fair*	01-03*	N/A	N/A	N/A	N/A
N.Y. 22	Chesterfield	5	03	20	.2	7	07
U.S. 9	Chesterfield	9,7	00-08	24-42	.1	7	07
N.Y. 373	Chesterfield	8,6	01-02	22-30	.1	08	09
Co. 17	Chesterfield	N/A	<1	22	N/A	N/A	very few
Co. 9	Essex	N/A	<1	22	N/A	N/A	very few
Co. 9	Westport	N/A	<1	22	N/A	N/A	very few
N.Y. 910L	Crown Point	6,7,8	00-08	24-30	.1	08	08
N.Y. 9N	Ticonderoga	8,6	00-04	20-36	.36	6	09
Montcalm St.	Ticonderoga	N/A	N/A	N/A	N/A	N/A	N/A
N.Y. 74	Ticonderoga	7	02	18-20	.1	7	13

^{*}Information based on data gathered during 'Windshield Survey'.

Field Descriptions

The 'Surface Score' is a measurement of the physical condition of each highway section determined by the condition of the pavement surface. A 'windshield survey' is performed along each roadway section to assess the extent of surface related distress. Below is a description of the rating system used to characterize the surface distress.

Rating	Condition Description
1-5	Poor - Distress is frequent and may be severe.
	These sections are flagged by the
	Department of Transportation computers
	for further investigation and possible action.
6	Fair - Distress is clearly visible
7-8	Good - Distress symptoms are beginning to show.
9-10	Excellent - No pavement distress

The numbers shown in the 'Surface Score' column depict the surface condition of the roadway segments along the designated route in the specified town for the 1997-year. These values are reflective of the change in surface condition from south to north along the route.

The 'Shoulder Width' is a measure of the width, in feet, of the right shoulder while traveling in a south to north direction. A value of '00' represents a curbed segment of highway.

'Pavement Width' is measured in feet for both directions of travel. A total width of 99 feet or greater is recorded as '99'.

'V/C Ratio' stands for volume/capacity ratio. The V/C ratio is the ability of the roadway segment to serve present traffic volume. Specifically, it is the one-way design hour volume divided by its one-way adjusted rated capacity (truncated). As the V/C Ratio approaches one, the ability of the roadway to support the current traffic volume decreases.

The **Functional Classification** (Funct. Class.) of the roadway is based on FHWA codes describing the type of highway by physical capabilities and volume. The values of 6 & 7 represent a rural minor arterial and rural major collector, respectively.

'% Trucks' refers to the percentage of trucks traveling the corridor segment based on the Annual Average Daily Traffic Volumes (AADT). This value is truncated, not rounded.

1. Non-Intersection Accident Rates

Table 2 Non-Intersection Accident Rates, contains road segment data for all portions of Route 22 in Essex County between July 1993 and June 1998. This data was also collected by the New York State Department of Transportation as part of their Safety Information Management System. From this data, the non-intersection accident rate was calculated to determine the locations of roadway segments with safety issues. This accident rate, expressed as '#Acc./[Seg.Length(AADT x 65 x #years)', represents the number of accidents per million vehicle miles. The highlighted rows indicate the road segments with relatively higher non-intersection accident rates. These are the road segments to keep an eye on with an increase in traffic volume to the region.

Table 2
Non-Intersection Accident Rates

2.11	Mary & Description 1. 1989		AND THE PERSON OF THE PERSON O	State of the state	/,V,11)1	mil	The second secon
22	1209 1000-1209 1033	Ticonderoga	29	3.24	2550	15.07815	1.923312873
22	1209 1033-1209 1037	Ticonderoga	4	0.42	3000	2.2995	1.739508589
22/9N	1209 1037-1203 1055	Ticonderoga	3	1.2	3000	6.57	0.456621005
22/9N	1203 1055-1203 1093	Ticonderoga	21	3.69	4650	31.3142625	0.670620935
22/9N	1203 1093-1203 1106	Ticonderoga	14	1.5	4650	12.729375	1.099818334
22/9N	1203 1106-1203 1133	Crown Point	39	2.69	4650	22.8280125	1.708427311
22/9N	1203 1133-1263 1169	Crown Point	64	3.58	4150	27.114025	2.360402043
22/9N	1203 1169-1203 1196	Moriah	30	2.71	4400	21.7613	1.37859411
22/9N	1203 1196-1203 1215	Moriah	24	1.88	2650	9.09215	2.639639689
22/9N	1203 1215-1203 1297	Moriah	48	8.17	2650	39.5121625	1.214815818
22/9N	1203 1297-1209 1303	Westport	10	1.38	2650	6.674025	1.4983462
22	1209 1363-1209 1341	Westport	22	3.6	840	5.5188	3.986373849
22	1209 1341-1209 1363	Westport	4	2.1	1150	4.407375	0.907569699
22	1209 1390-1209 1394	Essex	23	3.09	1150	6.4851375	3.546570909
22	1209 1394-1209 1484	Essex	47	8.89	1150	18.6578875	2.51904188
22	1209 1484-1209 1497	Willsborg	13	1.5	1150	3.148125	4.129442128
22	1209 1497-1211 1536	Willsboro	47	7.02	2050	26.263575	1.789550737
22/9	1211 1536-1211 1574	Chesterfield	34	3.76	1650	11.3223	3,002923434
22/9	1211 1574-1211 1580	Chesterfield	21	0.59	1650	1,7766375	11.82068147

2. Safety Hot Spots

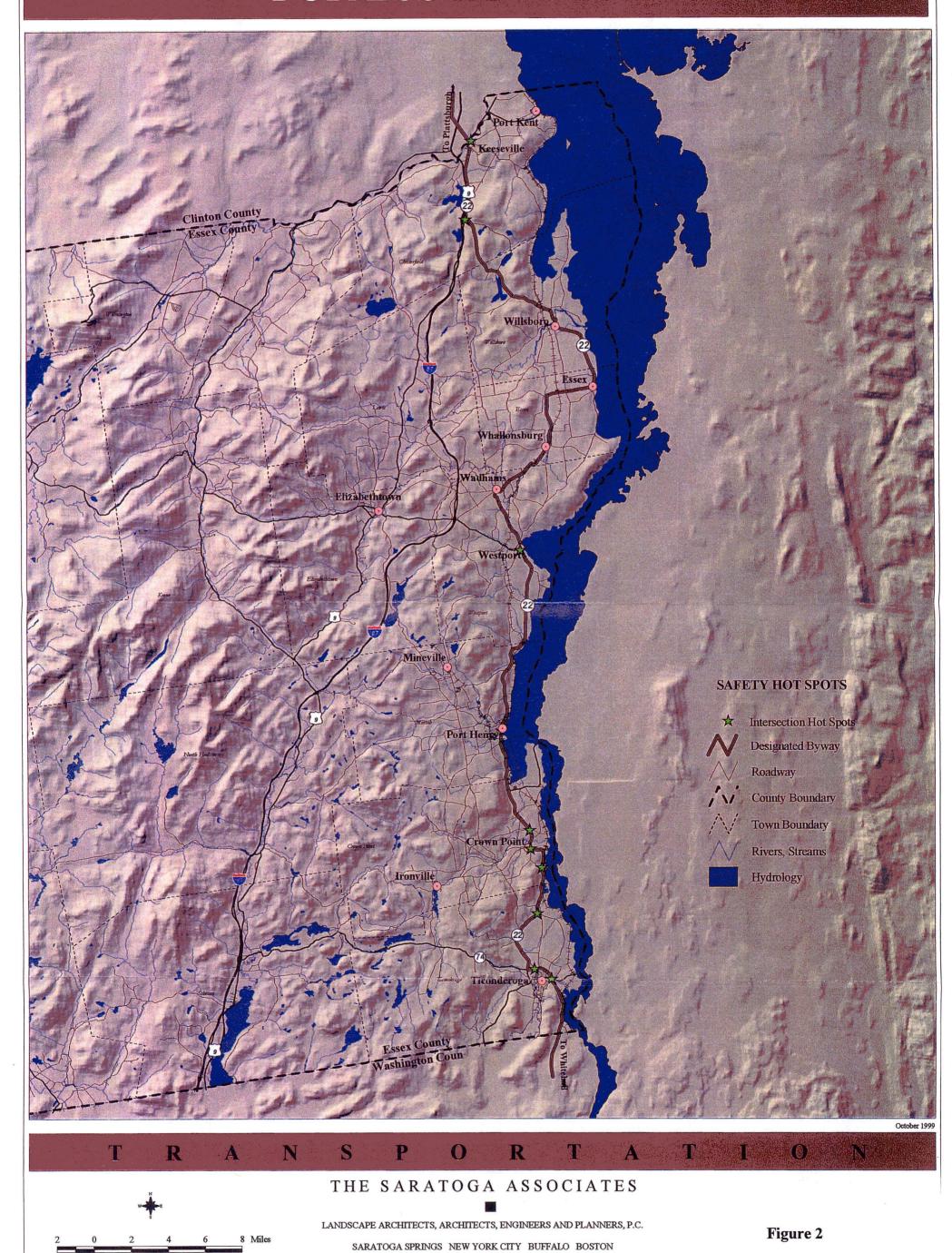
The following table (**Table 3 Intersection Accidents**), provides information on roadway intersections with relatively high numbers of accidents within the Lake Champlain Corridor. The number of accidents is based on accident reports tallied between July 1993 and June 1998. This data was also collected by the New York State Department of Transportation as part of their Safety Information Management System. **Figure 2 Safety Hot Spots**, displays the locations of these intersections.

The intersection of NY 9N and NY 74 in the Town of Ticonderoga has recorded the largest number of accidents for the five year span. New York Route 74 supports a relatively high volume of traffic by providing a linkage to Interstate 87 in Schroon Lake from southern Essex County, and intersects New York Route 22 supplying the major north/south connections among the eastern communities of Washington, Essex, and Clinton Counties. The comparatively high traffic volume along these two corridors contributes to the high number of accidents.

Table 3
Intersection Accidents

Ron	Moonings emiles	<u>Intercetion</u>	^{∦≱} ४९प(i(भाग्रह)
		Jct NY 74 Begin Ovlp & Montcalm St.	
22	98	(Ticonderoga)	11
		CR 43 Shore Airport Rd & Rogers St.	
22	2	(Ticonderoga)	9
		Jct NY 22 Begin Ovlp & NY 74	
9N	28	(Ticonderoga)	17
		CR 45 - Sugar Hill Rd.	
9N	49	(Crown Point)	7
		CR 2 Creek Rd. & CR 45 Sugar Hill Rd.	
9N	53	(Crown Point)	7
		CR 50 Russell St. & Goodrich Rd.	
9N	56	(Crown Point)	7
		Jct NY 22 North Main St End Overlap	
9N	82	(Westport)	6
		Jct NY 22 Begin Ovlp & Rd to I87 Exit 33	
9	80	(Chesterfield)	11
		Main St.	
9	19	(Chesterfield)	12

LAKE CHAMPLAIN BYWAYS FOR ESSEX COUNTY



3. Parking & Information Booths

Day long and overnight parking facilities are located at the 'Park and Ride' along Bridge Road/Route 910L in the Town of Crown Point, at the New York State Department of Environmental Conservation (DEC) Access Sites in Westport, Essex, and on Willsboro Point, in addition to both the Westport, Port Kent and Essex marinas.

Information booths can be found in the hamlets of Ticonderoga, Port Henry, and Essex, as well as the Lake Champlain Visitor Center on Crown Point. Below is a table providing a more detailed description of the location of each information booth.

Table 4
Information Booths

	Information Booth Location		
Ticonderoga	Junction of State Road 9N, Howe St. &		
	Montcalm St.		
Crown Point	On Crown Point along NY 910L near west		
	end of Crown Point Bridge (Lake Champlain		
	Visitor Center)		
Port Henry	Corner of Grand Union parking lot		
Essex	Town Park along Main Street		



The Ticonderoga Information Booth

4. Scenic Views

The Essex County Byways Corridor is graced with a multitude of scenic vistas. The combination of Lake Champlain, the Adirondack Mountains, the Green Mountains, agricultural land, forested land, rolling hills, and historic villages and hamlets make for a spectacular landscape. Several locations along Route 22 offer broad panoramas of Lake Champlain and the Green Mountains to the east, while others exhibit expansive views of the Adirondack Mountains to the west. **Figure 3 Scenic Vistas and Pull-Offs**, presents many of the picturesque spots found along Route 22.



A scenic view of the agricultural lands and Adirondack Mountains along Route 22, between Westport and Essex

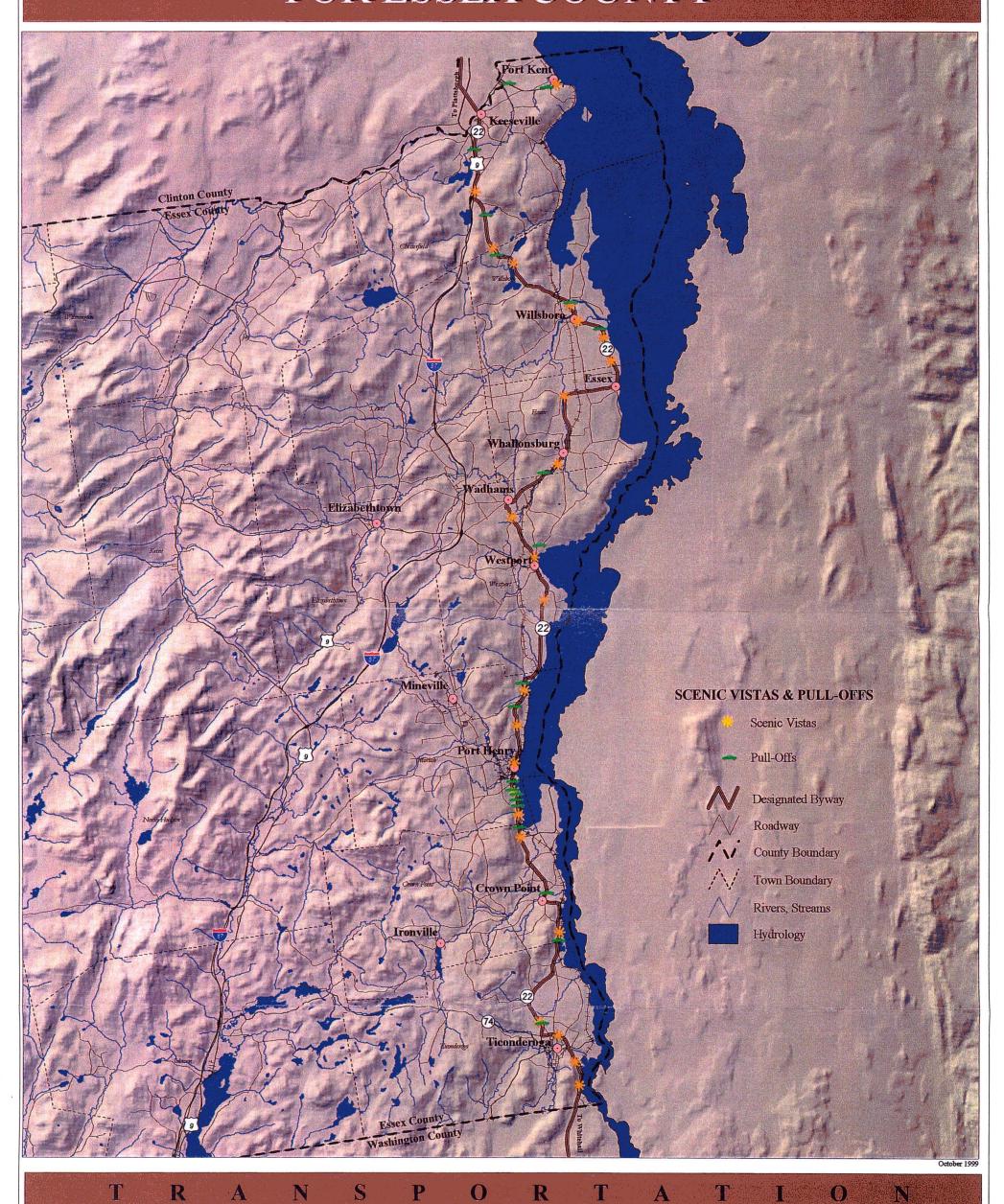
5. Pull-Offs

With so much beautiful scenery along the roadways within the Essex County Byways Corridor, there comes a desire to slow down and take a long look or stop to capture the splendor with a photograph. For that reason, as well as numerous other reasons for stopping a vehicle, there needs to be space along the roadways for vehicles to pull off out of the way of traffic and safely come to a stop. **Figure 3 Scenic Vistas and Pull-Offs**, documents the approximate positions of areas that provide some room for a vehicle to move out of the flow of traffic. The majority of these "pull-offs" are wide dirt shoulders that may or may not have been designated for such a use. A few of the locations are paved and are obviously intended to serve the purpose of exiting the roadway; although, none of the pull-offs are accompanied by signage to alert the traveler of their existence.



A roadside pull-off along Rt. 22 facing north providing a scenic view of Lake Champlain and the Green Mountains.

LAKE CHAMPLAIN BYWAYS FOR ESSEX COUNTY



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6. Vertical Geometry

The geology of the western Champlain Valley is reflected in the rolling hills and mountains of which it is composed. Split Rock Mountain, Coon Mountain, Belfry Mountain, and Mount Defiance provide some of the best summit views of Lake Champlain and the more western Adirondack peaks. Amid these crests are the less steep rolling hills through which the communities are nestled and roadway networks are cut, providing our travel corridors with more than just a means for movement, but also a scenic experience. The scenic qualities of the region are directly related to the geology that has molded this diverse landscape.

From Ticonderoga to Keeseville, the traveling experience involves winding, undulating courses past forest land, agricultural fields, farm houses, historic sites, cemeteries, apple orchards, stone walls, historic bridges, rivers and ponds, Adirondack peaks, and of course the vast waters of Lake Champlain. Route 22, between NY 9N to Willsboro and CR 9 between Essex and Westport, provides some of the most challenging driving conditions with windy, steep hills and narrow roads. The topography contributes to the scenic quality of all the corridor routes, each with some degree of fluctuating elevations, adding more enjoyment to the traveling experience.

C. Capital Improvement Projects

Figure 4 Transportation Improvement Projects, shows the location of proposed roadway and bridge improvements throughout the Essex County Byways Corridor. These projects are part of the Capital Improvement Program that is sponsored by the Department of Transportation and funded through New York State and the federal government. Table 5 Capital Improvement Projects, on the following page, shows information regarding schedules transportation projects.

Table 5
Capital Improvement Projects

ब्रह्मान्। ज्ञा	Date	Trype of Work
Rt. 9N/Silver Brook	1999/00	Bridge Repair
Rt. 22 Boquet River	2002/03	Bridge Repair
Rt. 9N/Alden Brook	2002/03	Bridge Repair
Rt. 9N/Putnam Creek	2003/04	Bridge Repair
Rt. 9N/McKenzie Brook	2003/04	Bridge Repair
Rt. 22: CR 14-Rt. 9	2004/05	Road Reconstruction
Rt. 9/Ausable River	2004/05	Bridge Repair
Rt. 910L/Lake Champlain	2008/09	Bridge Repair
	2006-	
Rt. 22: Town of Westport-CR 8	2011	Road Rehab-Armor Coat
Rt. 22: Wadhams to Essex		Single Course Overlay
Rt. 9N: Westport to		Safe Track - Single Course Overlays
Elizabethtown		w/extras
Rt. 22: Grimes Hill RdCR 27	2007/08	

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1.5 0 1.5 3 4.5 6 Miles

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Figure 4

D. Historic Qualities

1. Historic Markers

The history of the Champlain Valley can be traced through and between the hamlets and villages that were witnesses to the evolution of this region. Many cast iron markers identify locations of historic significance throughout the corridor. These signs were erected in the 1930's around the state by the New York State Education Department, to signify the importance of the areas' place in history. In addition, the Champlain Valley Heritage Network has constructed interpretive signage at various sites in the valley. Each contains descriptive text of the sites' historic significance, along with a map and illustration for visual context. Each sign tells a story that provides the reader with a sense of how the area has come to be. **Figure 5 Historic Interpretive Signage**, displays the locations of the cast iron historic markers as well as the Champlain Valley Heritage Network signs.

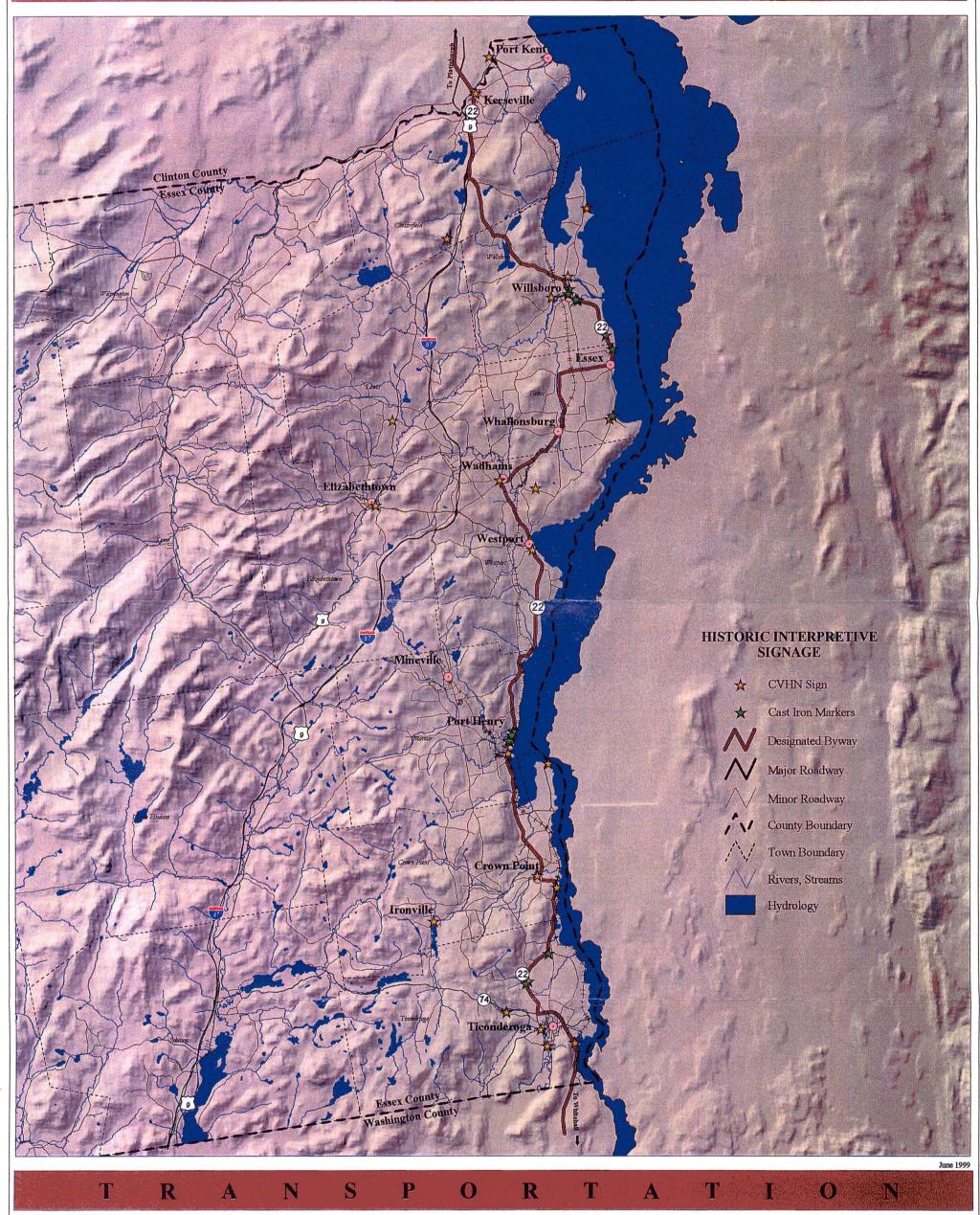


Cast iron marker along Rt. 22 just south of Essex town line.



The Champlain Valley Heritage Network Sign in Ironville.

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2. Stone Walls

Along the byway it is likely that one may see stone walls lining the road's shoulder. Throughout New York and New England thousands of stone walls once divided the land. Built by Native Americans, Yankee Farmers, slaves, servants, and children, these formations attest to the labors of these early settlers. Once built out of the necessity to clear farm fields of rock or to delineate a property line between neighbors, many of these pervasive walls still stand.

Much of the Rt. 22 roadside between Essex and Willsboro is paralleled by stonewalls. One portion has a unique architecture of dome-shaped rock pillars that are stacked high framing the driveway entrances.



The dome-shaped architecture of this stonewall can be found along Rt. 22 between Essex and Willsboro.

3. Historic Bridges

There are many historic bridges in Essex County that add to the character of the region. The largest concentration of these bridges is along the AuSable River, sixteen of which are to be listed collectively on the National Register of Historic Places later this year. Of those sixteen, the three historic bridges along the AuSable in Keeseville have also been designated as National Historic Civil Engineering Landmarks, a distinction they share with the Erie Canal, Brooklyn Bridge and other nationally known sites. The Frazier Bridge, located in Ticonderoga is also honored with the distinction of being listed on the National Register of Historic Places. Below (Table 6), is a listing of the bridges within the Essex County Byways Corridor, many of which were discussed above.

Table 6
Historic Bridges

Name	Location	Date Built
D&H Railroad Bridge	Chesterfield	1913
D&H Railroad Bridge	Chesterfield	1913
Carpenter's Flat Bridge	Chesterfield	1941
AuSable Chasm Bridge	Chesterfield	1932
Old State Road Bridge	Chesterfield	c. 1890
Stone Arch Bridge	Keeseville	1842
Swing Bridge	Keeseville	1888
Upper Bridge	Keeseville	1878
Frazier Bridge	Ticonderoga	1894
Crown Point Bridge	Crown Point	1929
Merriam Forge Road Bridge	Wadhams	c. 1890



The bridge over the Ausable River, at the Ausable Chasm along Rt. 22, just north of Keeseville.

E. Current Projects

In addition to roadway improvements within the corridor, the following table provides descriptions of projects that have been initiated and have recently or are to be completed in the near future. One of these projects is The Noblewood Beach and Recreation Park, which is open for the first season this summer. The park consists of a bath house, picnic area, camping sites, day camp, canoe and kayak launch site, and nature trails. Another project that will soon be complete is the Port Kent Amtrak Station that is currently under construction and due to be finished in August 1999. The Town of Willsboro is involved in two improvement projects. The Restoration of the Willsboro Fire Hall, as an information center, is in the beginning stages of project development, as are the plans for capping the town dump. The Essex Community Heritage Organization is in the design phase of their project. Construction of the ECHO visitor center and public restrooms, in the Essex hamlet, are due to begin in 2000. Westport's boat launch and sidewalk construction are underway and will be completed by 2000. Also to be finalized by 2000, the Port Henry canal pier improvements are in the bidding phase of the project. Several of the Essex County communities have acquired interpretive funding that will help to provide informative signs, brochures, maps, etc. These communities include Willsboro, Essex, Port Henry, Crown Point, and Ticonderoga.

Table 6
Current Projects

Energion 🗥	Project Description								
Port Kent	Amtrack station replacement								
-	Noblewood Beach & Recreation Park;								
	Restoration of old Fire Hall into Visitor								
Willsboro	Information Center								
	Essex Community Heritage Organization								
	(ECHO) Site - Lake Champlain Initiative and								
	Scenic Byways grants for visitor center and								
Essex	public restrooms								
	Canal Corridor Initiative grant for boat launch,								
	and sidewalk construction as well as funding								
Westport	for visitor center construction								
-1	Canal Corridor Initiative grant for canal pier								
Port Henry	improvement								
	Construction of a small craft launch ramp at								
	Lower Falls to improve canoe/kayak access;								
	Removal of fallen trees from La Chute River;								
	Heritage Museum improvements through Lake								
Ticonderoga	Champlain Initiative								



The site of the future Port Kent Amtrak Station.

IV. Multi-Modal Opportunities

The Champlain Valley of Essex County provides various means from which to travel between destinations. Every method of transportation offers the opportunity to broaden movement and the ease of movement throughout the corridor, in addition to adding an element of adventure while visiting. **Figure 1 Transportation Corridors & Lakeside Destinations**, displays the points of access to the many modes of transportation in the area. A description of each multimodal opportunity is described below.

A. Bicycle Routes

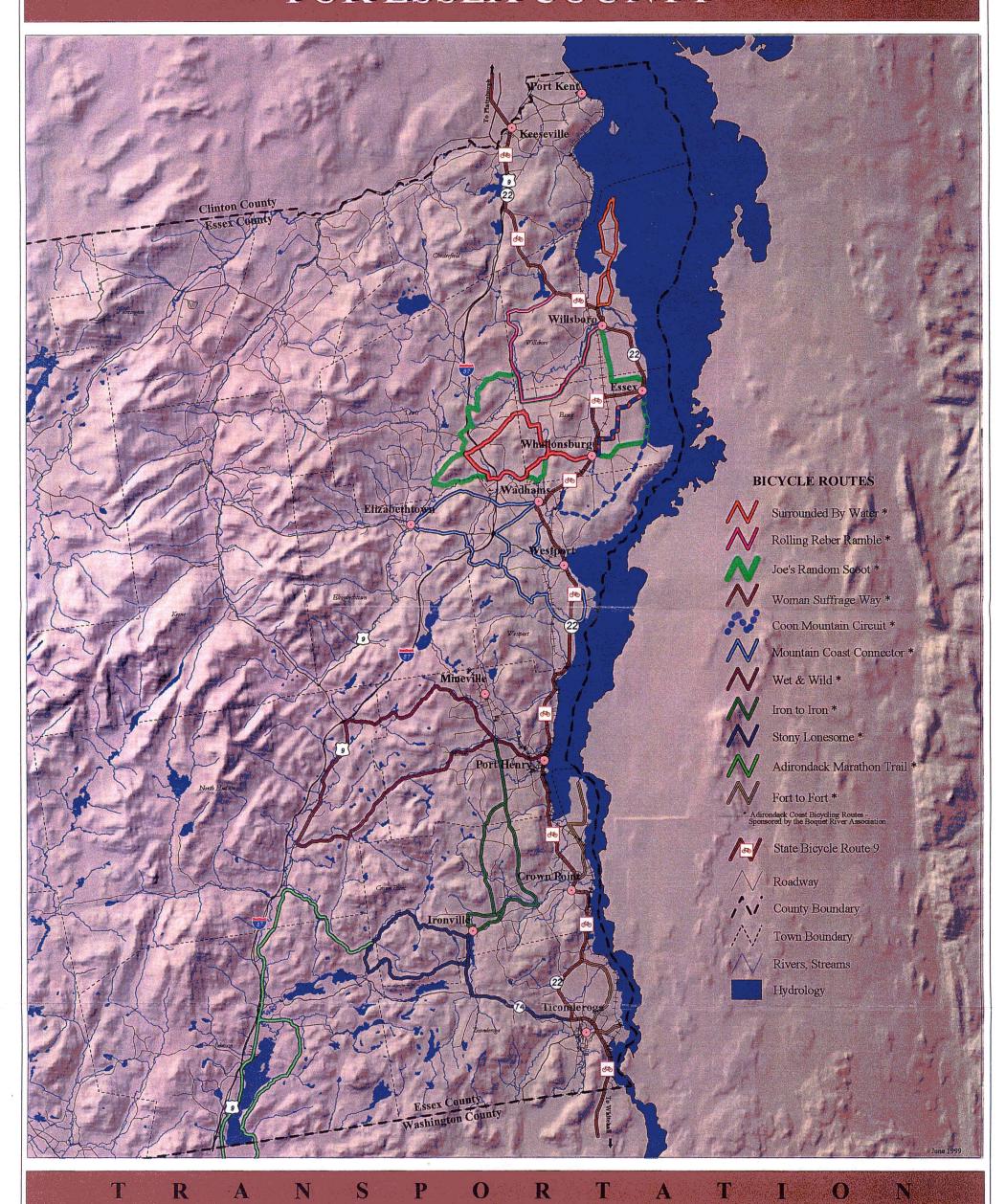
The rolling, rural roads of the Champlain Valley contain qualities ideal for bicyclists. Several bicycle routes have been established within the Essex County Byways Corridor. State Bicycle Route 9 follows the length of Route 22 and continues into both Washington and Clinton counties. Adirondack Coast Bicycling, an organization of cycling enthusiasts, the Lake Champlain Visitors Center, The Cooperative Business Network, environmental groups, and local citizens in the Champlain Valley in cooperation with the Lake Champlain Bikeways have established ten bike loops within the Champlain Valley. Each loop offers a historic tale describing the people and events that have molded the land and influenced life as it is known today in the Champlain Valley. These stories are documented in both the "Adirondack Coast Bicycling", and the "Adirondack Coast Bikeways and Essex County Mountain Bike Routes" booklets, which can be obtained from the Essex County Chamber of Commerce. Figure 6 Bicycle Routes, presents the "Adirondack Coast" bike routes.

Although many bike routes have been established within the corridor, very few bike racks exist for bikers. During the 'windshield survey' only two bike racks were spotted along the Route 22 Byway, the potential extensions and the excursions. One of these bike racks was located in Elizabethtown, while the other was found at the Lake Champlain Visitor Center.

B. Rail Service

Amtrak's 'Adirondack Train' provides rail service to four communities in Essex County while traveling between New York City's Penn Station and Montreal, Quebec. More stops are made in Essex County than any other county along its route. Twice a day while traveling both northbound and southbound the 'Adirondack' comes to a halt at Amtrak stations located in Ticonderoga, Port Henry, and Westport. The construction of a replacement station in Port Kent is in progress and is due to be completed in August/September 1999.

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SARATOGA SPRINGS NEW YORK CITY BUFFALO BOSTON



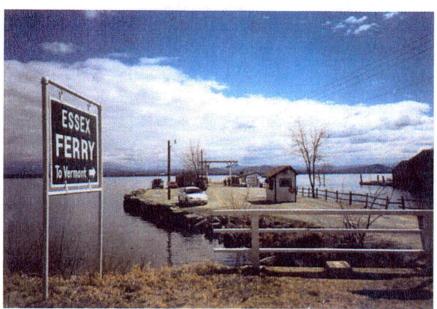
The Amtrak Station along Rt.74 east of Ticonderoga and just west of the Ticonderoga Ferry.

C. Bus Service

Bus Service is limited in the Lake Champlain Valley. No direct service is provided to the Route 22 Byway communities. Ticonderoga, Keene, and Plattsburgh are the closest regularly visited terminals in the county. Adirondack Trailways and Greyhound provide service to these communities daily. Lake Placid Sightseeing is the operator of the Essex County Public Transportation System, which is limited at this time to two vehicles servicing the Ticonderoga-Elizabethtown corridor and the Saranac Lake-Lake Placid-Wilmington corridor. Amtrak has a contract with Lake Placid Sightseeing to meet the train in Westport in order to provide transportation to Lake Placid and Saranac Lake.

D. Ferry Service

The Lake Champlain Transportation Company operates three ferry services across Lake Champlain. Two of the ferries are located in Essex County, providing connections between Essex and Charlotte, VT, and Port Kent and Burlington, VT. The 'Scenic Line' travels between Port Kent and Burlington during the spring, summer, and fall. This ferry trip takes about one hour to reach its destination, the longest of the Essex County ferries, and makes six daily trips in the summer and five daily trips in the spring and fall. The Essex to Charlotte ferry, referred to as the 'Southern Crossing', maintains a year round schedule. Crossing time is approximately twenty minutes. Departure times vary based on the season, with spring, summer and fall departures every thirty minutes and winter departures dependent on weather and ice conditions.



The Essex Ferry to Charlotte, VT, located along Rt. 22 in Essex hamlet.

The Ticonderoga Ferry, the oldest of the Champlain Ferries, permits additional ferry transport between Ticonderoga and Shoreham, Vermont. In operation since 1759, the ferry company, appropriately named 1759 LTD, allows passage across the lake between May and October. This is the shortest ferry shuttle, with continuous crossings every six minutes.

Lake Champlain/Lake George Initiative Funds have been appropriated for the construction of a replica of a historic sail ferry. This ferry would provide transportation for pedestrians and bicyclists across Lake Champlain from the Crown Point Bridge to Chimney Point, VT. The estimated completion date is 2001.

E. Marinas

Several marinas along Lake Champlain's western shoreline allow access to the waterfront (See Figure 2). Many of these businesses also provide restroom, shower and laundry facilities, trash disposal, public phones, drinking water, stores, groceries, and restaurants. **Table 7 Marina Amenities 1,** on the following page gives specific information on the amenities of several of the marinas in the corridor. This information is provided in a 1998 pamphlet titled 'Guide To The Marinas Of Lake Champlain & The Champlain Canal', published by Morning Sun Productions. Additional marina information was gathered from the 1995, 'Lake Champlain Outdoor Recreation Facilities Inventory', and is displayed in **Table 8 Marina Amenities 2.**

Table 7 Marina Amenities 1	Max. Ton	VHF Monitored	Depth at Service Dock	Gas (G), Diesel (D)	Pumpout Cost, (F)	Drinking Water	Ice Cubes (C) Blocks (B)	Public Phone	Ships Store	Trash Disposal	Toilets	Shower (S) Laundry (L)	Max. Boat Length	Dockage S per Foot	Electric (E) Water (W)	Repairs Inb (I) Outb (O)	Groceries	Restaurant	Operator *
Indian Bay Marina P.O. Box 746, E. Bay Rd. Willsboro, NY (518)963-7858	20	9	7'	G	\$10	1	СВ	1	1	1	1	s	75'	1	E W	10		1	9
Essex Marina P.O. Box 7, S. Main St Essex, NY (518)963-7222	25	9	18'	G D	\$10	1	СВ		1	1	1	SL	120'	1	E W	10	1		9
Essex Shipyard S. Main Si., Essex, NY (518)963-7700	20	9	12'	G D	\$10	1	С	1	1	1	ì	SL	60'	1	E W	10	1	1	8
Willsboro Marina 69 Klein Dr., Willsboro, NY (518)963-4472	25	9	12'	G D	\$ 10	1	СВ	1	1	1	1	s	85'	1.2 5	E W	10	1	1	9
Westport Marina Box 410, Westport, NY (518)962-4356 Fax 962-4725	25	9, 16	15'	G D	\$ 10	1	СВ	1	1	1	1	s	100'	1.2	E W	10	1	1	9
Velez Marine Service Lake Shore Rd., Port Henry, NY (518)546-7588			12'	G D		1	СВ	1	1	1	1	SL	90'	1	E W		1	1	9
Van Slooten Marina (518)546-7400	15	9, 16, 32	16'	G D	\$5	1	СВ		1	1	I	SL	90'	1	E W	10	1	1	9

Table 8 Marina Amenities 2	Operator *	# Cartop Launches	# Launch Ramps	# of Slips	# of Moorings	Pumpouts
Ausable Pines	9	-	-	15	-	-
Campground						
Camp Normandy	8	•	1	10	-	-
Old Valcour Marina	9		-	200	100	Y
Snug Harbor Marina	9		-	300	150	Y
Headwaters Marina	8		•	40	2	Y

^{*} Operators: 1 State, 2 County, 3 City or Village, 4 Town, 5 Federal, 6 School District, 7 Quasi Public, 8 Private, 9 Commercial

F. Boat Launches/Access Sites

Access to Lake Champlain is provided by way of the various boat launches and access sites distributed along the Essex County shoreline. The New York State Department of Environmental Conservation maintains three access sites available for public use. These sites, located in Westport, Essex, and on Willsboro Point each supply a boat launch, fishing access, restrooms (no running water), and overnight parking. Many of the Essex County marinas also supply boat launches to boaters, though these are usually private and may require a fee for usage. Below, Table 9 Boat Launches displays some characteristics of the existing launch sites, not including the marina sites.

Table 9		T		
Boat Launches	Operator *	# of Cartop Launches	# of Launch Ramps	Vehicle Parking
Gusberti's	9	1	-	
Peru Dock (Valcour)	1	-	1	50
Port Douglas Boat Launch	1	-	1	20
Port Henry Boat Launch	1	_	1	45
Port Kent Boat Launch	10	N/A	N/A	N/A
Westport DEC Site	1	-	1	35
Willsboro DEC Site	1	-	1	100
Crown Point Reservation &	1	1	1	10
Boat Launch				**
Ticonderoga Boat Launch	1	-	1	52

*Operators: 1 State, 2 County, 3 City or Village, 4 Town, 5 Federal, 6 School District, 7 Quasi Public, 8 Private, 9 Commercial, 10 Lake Champlain Transportation Company



The New York State Department of Environmental Conservation boat launch site in Westport (currently under construction).

G. Airports

The Essex County Byway corridor is home to three airports, the Ticonderoga Municipal Airport, Westport Airport, and the Keeseville Airport.

The Ticonderoga Municipal Airport is located two miles northeast of Ticonderoga proper and is open to the public year round. It maintains a 4000 x 600 ft. asphalt runway, which is used by an average of 30 aircraft per day (73% local general aviation / 27% transient general aviation). Located two miles south of Westport, the Westport Airport, also a public airport, includes a turf runway with 2700 x 150 ft. dimensions. The Town of Westport is currently studying the feasibility of acquiring the airport. This airfield is base to five single engine airplanes, a much smaller facility than the Ticonderoga airport. Neither of these airports house additional services or facilities. Use of these airfields is primarily by single engine aircraft, therefore, direct flights

from areas outside the region are uncommon. Rather, many individuals would probably make use of commercial airline service.

The nearest commercial flight services are provided by the Burlington International Airport, three miles east of Burlington, VT. An average of 303 aircraft operations occur daily, forty-five percent of which are commercial flights. The most direct connection to Essex County can be made via the Burlington to Port Kent ferry during the summer, spring and fall, departing from Burlington five to six times daily. Winter crossings can be made aboard the Charlotte to Essex ferry, times depending on weather conditions.

H. Paddlers' Trail Sites

The Lake Champlain Committee, Champlain Kayak Club, and the Lake Champlain Basin Program led the development of the Lake Champlain Paddlers' Trail, an end-to-end water trail linking access sites and camping opportunities for paddlers along the shorelines of New York, Vermont, and Quebec. The goal of the Lake Champlain Paddlers' Trail is to develop and maintain a trail for human-powered boats and to encourage managed access and responsible, safe recreation. Essex County is home to several access sites and camping sites. The Lake Champlain

I. Walking Tours & Potential Footpaths

Refer to the 'Hiking/Walking' component of the Essex County Byways Corridor Management Plan for information on walking tours and potential footpaths.